# **Product Datasheet**

## Recombinant Human alpha-1A Adrenergic R/ADRA1A GST (N-Term) Protein H00000148-Q01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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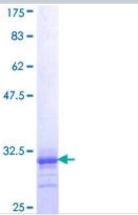
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### H00000148-Q01-10ug

Recombinant Human alpha-1A Adrenergic R/ADRA1A GST (N-Term) Protein

| Product Information   |   |
|---|---|
| Unit Size   | 10 ug   |
| Concentration   | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage   | Store at -80C. Avoid freeze-thaw cycles.  |
| Preservative  | No Preservative   |
| Purity  | >80% by SDS-PAGE and Coomassie blue staining  |
| Buffer  | 50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.  |
| Target Molecular Weight   | 28.71 kDa   |
| Product Description   |   |
| Description   | A recombinant protein with a N-terminal GST tag corresponding to the amino<br>acid sequence 1-27 of Human alpha-1A Adrenergic R/ADRA1A<br>Source: Wheat Germ (in vitro)<br>Amino Acid Sequence: MVFLSGNASDSSNCTQPPAPVNISKAI   |
| Gene ID   | 148   |
| Gene Symbol   | ADRA1A  |
| Species   | Human   |
| Preparation Method  | in vitro wheat germ expression system   |
| Details of Functionality  | This protein was produced in an in vitro wheat germ expression system that<br>should preserve correct conformational folding that is necessary for biological<br>function. While it is possible that this protein could display some level of activity,<br>the functionality of this protein has not been explicitly measured or validated. |
| Notes   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Product Application Details   |   |
| Applications  | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |
| Recommended Dilutions   | Western Blot, ELISA, Protein Array, Immunoaffinity Purification   |
| Images   SDS-Page: Recombinant Human alpha-1A Adrenergic R/ADRA1A   Protein [H00000148-Q01] - 12.5% SDS-PAGE Stained with Coomassie |   |

Protein [H00000148-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.







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#### Products Related to H00000148-Q01-10ug

| AF467         | EphB2 Antibody [Unconjugated]                            |
|---------------|--|
| NB100-78585   | alpha-1A Adrenergic R/ADRA1A Antibody                    |
| NBP2-22203    | ERK1 Antibody (1E5) - BSA Free                           |
| NBP3-17211PEP | alpha-1A Adrenergic R/ADRA1A Recombinant Protein Antigen |

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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